

App Development: Android

Fall 2015: Activity 1

Description

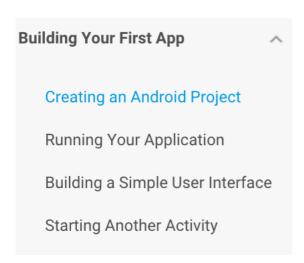
The objective of this assignment is to get students up-and-running in building simple Android apps.

You are allowed to work on this activity in a group up to two persons. Make sure though that both parties fully understand all steps of the activity.

In-Class Component (50%)

Follow the online tutorial *Building Your First App* on the Android developer website: https://developer.android.com/training/basics/firstapp/index.html

The tutorial consists of the following four steps:



Follow the tutorial using *Android Studio* as your development environment (you can omit the steps where you are asked to alternatively run commands from the command line).

In the second step you should run your code on both a Virtual Device and your Android phone/tablet (if you have one).

You should finish at least the first three steps in the class. Please call the instructor over once you are finished (or if you need assistance) for demonstration.

Outside-Class Component (50%)

Finish the tutorial if you have not already done so.

Host your project on *GitHub* (or *BitBucket*) and give the instructor a read access to the repository (email: yngvi@ru.is).

Also submit the path to your repository (as a text) through this assignment's submission page in MySchool (one submission for the group).